

## **MONTHLY EDITION NUMBER 49**

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (oan)  
915 Second Avenue, Seattle, Washington 98174-1067  
Telephone (206) 220-7270 FAX # (206) 220-7285

### **BROADCAST NOTICES TO MARINERS (BNMs)**

This Local Notice to Mariners (LNM) includes information concerning waterways in the Thirteenth Coast Guard District promulgated by the following broadcasts:

BNM 1119-97 to 1146-97

LIGHT LIST REFERENCE: COMDTINST M16502.6, Light List Volume VI, 1997 Edition

\*\*\*Electronic Bulletin Board Service: (703) 313-5910\*\*\*

300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

\*\*NIS watchstander, 24 hours a day at (703) 313-5900\*\*

\*INTERNET ADDRESS\*

[HTTP://www.navcen.uscg.mil](http://www.navcen.uscg.mil)

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### ***I. SPECIAL NOTICE***

**WASHINGTON - DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) - Off Air -**

The DGPS transmitting site at Whidbey Island (frequency 302 kHz, rate 100 BPS) will be off air from 0900 local to 1300 local 29 January 1998 for maintenance. Mariners are advised to use another means of positioning.

**OREGON - WASHINGTON - DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) - Off Air -**

The DGPS transmitting site at Fort Stevens (frequency 287 kHz, rate 100 BPS) will be off air from 0900 local to 1300 local 14 January 1998 for maintenance. Mariners are advised to use another means of positioning.

**OREGON - PORT OF PORTLAND - WILLAMETTE RIVER PORTLAND TO NEWBERG - ELK ROCK - Shoaling Information -**

Mariners are advised to use caution when transiting in the vicinity of ELK ROCK BUOY 10 (LLNR 15005) and ELK ROCK BUOY 10A (LLNR 15010) due to shoaling and low water level.

Chart 18528

OREGON - NEWPORT OREGON - YAQUINA BAY - Breakwater Extension -  
 Construction on the North Marina Breakwater in Newport, OR, has commenced.  
 Construction on the breakwater will continue through the end of the year. A crane  
 barge will be anchored on scene with four anchors located in the south side of the  
 entrance channel to the marina. The anchors will be marked with lighted buoys  
 showing a yellow light. The crane barge will monitor VHF-FM Channels 16 and 66.  
 Chart 18581

## **II. DISCREPANCIES - DISCREPANCIES CORRECTED**

THE FOLLOWING AIDS TO NAVIGATION ARE NOT WATCHING AS ADVERTISED  
 IN THE LIGHT LIST VOLUME VI, THIRTEENTH DISTRICT SECTION:

- Underlined text denotes new discrepancy since last LNM.

## **FEDERAL AIDS**

LL #	Aid Name	Status	Chart	BNM	LNM
9785	DEPOE BAY ENT LIGHTED BELL BUOY 2				OFF STATION
18561	1120-97	49/97			
9795	DEPOE BAY ENT DIRECTION LIGHT				IMPROPER
CHARACTERISTIC	18561	1121-97	49/97		
9846	GARIBALDI CHANNEL LT 11	MISSING	18558	1107-97	
48/97					
9850	GARIBALDI TEMPORARY BUOY 12	PARTIALLY SUBMERGED			
18558	1138-97	49/97			
11620	CAPE HORN RANGE REAR LIGHT	EXTINGUISHED	18531		
1145-97	49/97				
12205	LAKE CELILO LIGHT 18	EXTINGUISHED	18531	1143-	
97	49/97				
15186	WILLAPA BAY ENTRANCE BUOY C	MISSING			
18504	0957-97	41/97			
15220	WILLAPA BAY CHANNEL LIGHTED BUOY 16	OFF STATION			
	18504	1081-97	47/97		
15590	POINT CHEHALIS RANGE FRONT LIGHT	MISSING DAYBOARDS			
	18502	0973-97	42/97		
15615	GRAYS HARBOR SOUTH REACH A RR LIGHT	MISSING TOP			
DAYBOARD	18502	0416-97	15/97		
16030	GRAYS HARBOR SOUTH BAY CH DBN 1	DESTROYED			
	18502	1074-97	46/97		
17865	TSKUTSKO POINT LIGHT	EXTINGUISHED	18441	1141-	
97	49/97				
16100	QUILLAYUTE RIV ENT SML BOAT WRNG SN	IMPROPER			
CHARACTERISTIC	18480	0913-97	40/97		

18675	OAK HARBOR LIGHTED BUOY 2	EXTINGUISHED
18427	1137-97 49/97	
19000	CAP SANTE DAYBEACON 3	DESTROYED
18427	0537-97 20/97	

## PRIVATE AIDS

LL #	Aid Name	Status	Chart	BNM	LN	M
10080	ASTORIA WEST BASIN SOUTH LIGHT					EXTINGUISHED
	18521	1007-97	43/97			
10440	WAUNA MILL FRONT INTAKE LIGHT					EXTINGUISHED
	18523	1060-97	45/97			

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

## II. DISCREPANCIES - DISCREPANCIES CORRECTED (continued)

## PRIVATE AIDS

LL #	Aid Name	Status	Chart	BNM	LN	M
10830	INTERNATIONAL PAPER DOCK WEST LIGHT					EXTINGUISHED
	18524	0997-97	43/97			
16850	SHIPMATES LIGHT					EXTINGUISHED
18441	0833-97	35/97				
17535	POINT HUDSON MARINA LIGHT					TEMP DISCONTINUED
	18441	0450-97	16/97	17857		SEABECK MARINA LIGHT A
	EXTINGUISHED			18440	0996-97	43/97
18375	BELLEVUE MARINA DOCK LIGHT A					EXTINGUISHED
	18440	1025-97	43/97			
18375	BELLEVUE MARINA DOCK LIGHT B					EXTINGUISHED
	18440	1025-97	43/97			
19281	SQUALICUM CR WATERWY RANGE FRONT LT					EXTINGUISHED
	18424	0993-97	43/97			
19557	CAPE SAN JUAN COMM MOORAGE LIGHT C					EXTINGUISHED
	18434	0978-97	42/97			
19557	CAPE SAN JUAN COMM MOORAGE LIGHT B					EXTINGUISHED
	18434	0978-97	42/97			
19557	CAPE SAN JUAN COMM MOORAGE LIGHT A					EXTINGUISHED
	18434	0978-97	42/97			

NOTE: Mariners are cautioned that portions of missing structures may remain.

THE FOLLOWING AIDS TO NAVIGATION DISCREPANCIES HAVE BEEN CORRECTED SINCE THE LAST LOCAL NOTICE TO MARINERS:

### FEDERAL AIDS

LL #	Aid Name	Status	Chart	BNM	LN	M
16345	PUGET SOUND TRAFFIC LANE ENT LB S					WATCHING PROPERLY
18471	1116-97	48/97				
17505	OLYMPIA TURNING BASIN BUOY 14					WATCHING PROPERLY
18456	1111-97	48/97				
19015	CAP SANTE LIGHT 6					WATCHING PROPERLY
18427	1144-97	42/97				

### PRIVATE AIDS

LL #	Aid Name	Status	Chart	BNM	LN	M
NONE						

### III. TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED

LEGEND: TRUB = Temporary Unlighted Buoy

TRLB = Temporary Lighted Buoy

TRLT = Temporary Light

### THE FOLLOWING AIDS TO NAVIGATION HAVE BEEN TEMPORARILY CHANGED:

LL #	Aid Name	Status	Chart	BNM	LN	M
09520	SIUSLAW RIVER CHANNEL DBN 14					TRUB
18583	0238-96	08/96				
09560	SIUSLAW RIVER CHANNEL DAYBEACON 26					TRUB
	18583	0351-96	09/96			
09660	YAQUINA BAY BOAT BASIN WEST LB					TEMPORARILY
DISCONTINUED		18581	0906-97	40/97		
09846	GARIBALDI CHANNEL LT 11			TRLB	18558	1118-97 48/97
09850	GARIBALDI CHANNEL LT 12				TRUB	
18558	0953-95	32/95				
09856	GARIBALDI CHANNEL LT 14				TRUB	
18558	0953-95	32/95				
16790	SHILSHOLE BAY BREAKWATER LIGHT 3					SOUND SIGNAL
DISCONTINUED		18446	1315-96	48/96		
18850	LACONNER RANGE FRONT LIGHT 18					TEMPORARILY
DISCONTINUED		18427	0735-97	30/97		
18855	LACONNER RANGE REAR LIGHT					TEMPORARILY
DISCONTINUED		18427	0736-97	30/97		

19005	CAP SANTE DAYBEACON 3	TRUB
18427	0550-97 20/97	

THE FOLLOWING TEMPORARY AIDS TO NAVIGATION HAVE EITHER BEEN RESTORED TO NORMAL OPERATION OR DISCONTINUED:

LL #	Aid Name	Status	Chart	BNM	LN
NONE					

#### IV. CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart	Chart	Edition	Last Local Notice		
Source of				Current Local	
number	edition	date	to Mariners		Datum
Correction				Notice to Mariners	
18555	1 <sup>st</sup> Ed.	1/16/56	Last LNM 1/69		NAD 83
(GS-95)				03/95	
	ID - FRANKLIN LAKE - LEE HARBOR - PARKER WATERWAY -				
	(CGD13)				
	Add Parker Channel Light "2", FI R 4sec 45FT 8M				48°24'57"N
116°20'30"W					
	Corrective		Object of corrective		
Position					
	action		action		

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles.

18010	18 <sup>th</sup> ed., 07/12/97	LAST LNM 43/97	NAD 83	CA - OR - MONTEREY TO
COOS BAY		(NOS SILVER SPRING)49/97		
	Change	42 fathom sounding, to		
		421 fathom sounding		
		37°21'00.0"N 123°25'30.2"W		
		(Supersedes LNM 43/97)		

Delete Point Heyer Reef Buoy A (Priv maint)  
47°25'08.4"N 122°25'42.5"W

Misery Point Reef Buoy A (Priv maint)  
47°39'32.3"N 122°49'38.6"W

Delete Point Heyer Reef Buoy A (Priv maint)  
47°25'08.4"N 122°25'42.5"W

Misery Point Reef Buoy A (Priv maint)  
47°39'32.3"N 122°49'38.6"W

#### IV. CHART CORRECTIONS (continued)

Delete Point Heyer Reef Buoy A (Priv maint)  
47°25'08.4"N 122°25'42.5"W

COMMENCEMENT BAY  
Delete Point Heyer Reef Buoy A (Priv maint)  
47°25'08.4"N 122°25'42.5"W

DABOB BAY  
Delete Misery Point Reef Buoy A (Priv maint)  
47°39'32.3"N 122°49'38.6"W

Change Quillayute River Direction Light, to  
Red visible from 003 to 004.5; Green visible from 006.5 to 008 .  
47°54'27.4"N 124°38'41.0"W  
(Supersedes LNM 44/97)

(See page 6)

## V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

### Charts 18445, 18448, and 18456

## VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

Chart 18502

Comments are requested on or before 19 December 1997, Attn: LTJG Steve Wheeler  
COLUMBIA RIVER - CRIMS ISLAND TO SAINT HELENS - Martin Island Dike  
Daybeacon 67 -

The Coast Guard proposes to discontinue Martin Island Dike Daybeacon 67 (LLNR 10995). Comments and/or suggestions regarding this discontinuance should be sent to the address on page one of this Local Notice to Mariners.

Chart 18524

Comments are requested on or before 02 January 1998, Attn: LTJG Steve Wheeler

OREGON - YAQUINA RIVER - Buoy Relocation -

The Coast Guard proposes to relocate Yaquina River Buoy 30 (LLNR 9130) to 44°34'18"N 123°58'45"W to better mark the navigational channel. Comments and/or suggestions regarding this relocation should be sent to the address on page one of this Local Notice to Mariners.

Chart 18581

## **VII. GENERAL**

DREDGING IN PROGRESS OR PLANNED WITHIN THE 13<sup>th</sup> COAST GUARD DISTRICT. MARINERS ARE ADVISED TO NAVIGATE WITH CAUTION AND REDUCE THEIR WAKE WHEN TRANSITING THESE AREAS:

Location	Area	Start	Complete	Chart
Snohomish River	Jetty Island	10/29/97	12/30/97	19443
Edmonds Ferry Terminal	Puget Sound	Mid-December		03/31/98
18446				

FISHERIES/BIOLOGICAL SAMPLING, PIER CONSTRUCTION, HYDROGRAPHIC SURVEYS, ETC., CURRENTLY IN PROGRESS WITHIN THE 13<sup>th</sup> COAST GUARD DISTRICT. ALL MARINERS ARE ADVISED TO NAVIGATE WITH CAUTION WHEN TRANSITING THESE AREAS:

Location	Area	Start	Complete	Type of Work	
Tacoma	Blair Waterway	01/28/97		To Be Announced	11 <sup>th</sup> St.
Bridge Demolition					
Snohomish River	State Route 529 Bridges	05/06/97		To Be Announced	
	Replacement of old lift cables				
Lake Washington Ship Canal	Montlake Bridge	See Below		03/01/98	
	UW Basketball Game Traffic				

WASHINGTON - PUGET SOUND - Marine Events - Puget Sound Area -

AREA/LOCATION DATE TIME EVENT

SPONSOR

PHONE #

Budd Inlet	12/10/97	1800-2100	Christmas Light Boat Parade	Olympia YC
753-8873				

Tacoma Waterfront	12/12/97	1700-1900	Christmas Light Boat Parade	
Tacoma YC	922-8541			



Tacoma Waterfront	12/13/97	1700-1900	Christmas Light Boat Parade	
Tacoma YC	922-3555			
Budd Inlet	12/13/97	1800-2100	Christmas Light Boat Parade	Olympia YC
	753-8873			

# **VII. GENERAL (continued)**

## WASHINGTON - PUGET SOUND - Marine Events - Puget Sound Area - Continued

AREA/LOCATION	DATE	TIME	EVENT	SPONSOR
PHONE #				
Guemes Channel	12/13/97	1730-2030	Christmas Light Boat Parade	
Anacortes Christmas Flotilla		293-4250		
Everett to Mukilteo & Return	12/13/97	1700-2100	Christmas Light Boat	
Parade	Everett YC	778-0067		
Commencement Bay	12/13/97	1000-1400	Sail Boat Race	Windseekers
	838-5207			
Bellingham Waterfront	12/14/97	1700-2000	Christmas Light Boat Parade	
Bellingham YC		676-2500		
Southworth to Port Orchard	12/20/97	1700-2000	Christmas Light Boat	
Parade	Port Orchard YC	698-4201		
Commencement Bay	12/20/97	0900-1600	Sail Boat Race	Windseekers
	830-5207			

## WASHINGTON - SNOHOMISH RIVER - Dredging Operations -

Dredging operations have commenced in the Snohomish River at Everett, Washington. These operations will be conducted from Jetty Island, River Mile one to one mile upstream of the Interstate-5 Bridge. The pipeline dredge LOFGREN will monitor VHF-FM Channels 12 and 16. Dredging will be 24 hours per day, Monday through Saturday. These dredging operations will be concluded 30 December 1997.

Charts 18443 and 18444

## WASHINGTON - PUGET SOUND - EDMONDS - FERRY TERMINAL - Terminal Construction -

Terminal construction will commence in mid-December and continue until 31 March 1998 at the Edmonds Ferry Terminal. These

operations will be a potential navigation hazard. There will be derricks and barges on site. The derricks and barges will be moored to mooring buoys deployed specifically for this operation. Mariners are requested to keep clear by a minimum of 1500 feet.

Chart 18446

McNary navigation lock at Columbia River mile 292.0; Ice Harbor, Lower Monumental, Little Goose, and Lower Granite navigation locks, located at Snake River miles 9.7, 41.7, 70.3, and 107.5 respectively, will be closed 28 February 1998 (Saturday), at 0600 local and will not reopen until 14 March 1998 (Saturday) at 0001 local. The closure is for inspection, maintenance, and repair.

# WASHINGTON - LAKE WASHINGTON SHIP CANAL - Bridge Information -

Chart 18447

9785	- Entrance Lighted Bell	44 48.5	FI R 4s	4	Red.
	Replaced by bell buoy from				
	Buoy 2	124 04.5			
	• 49/97			Oct. 1 to May 1.	

East Passage

16985 Point Heyer Reef Buoy A

Remove from list.

- 49/97

Hood Canal

17861 Misery Point Reef Buoy A

Remove from list.

- 49/97

Rosario Strait

19440 SHOAL BAY 48 33.6 FI Y 6s

On aquaculture

facility. Private aid.

AQUACULTURE LIGHT 122 52.4

- 49/97

**IX. ADDITIONAL ENCLOSURES:**

**NONE**

If you have any questions, comments, or need additional information concerning this or other LNM's or the LNM Mailing List (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

**W. D. WIEDENHOEFT**

Commander, U.S. Coast Guard

Chief, Aids to Navigation & Waterways Management Branch

Thirteenth Coast Guard District

By direction of the District Commander

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Controllin Depth for Grays Harbor, Chart 18502 2

COMMANDER, THIRTEENTH COAST GUARD DISTRICT LOCAL NOTICE TO  
MARINERS NO. 49

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